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| APPLICATION NO.                      | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|--------------------------------------|-----------------|----------------------|-------------------------|------------------|--|
| 10/663,937                           | 09/16/2003      | David R. Ciurzynski  | 37505.0243              | 2308             |  |
| 33751                                | 7590 07/15/2004 |                      | EXAMINER                |                  |  |
| WILSON GREATBATCH TECHNOLOGIES, INC. |                 |                      | DUVERNI                 | DUVERNE, JEAN F  |  |
| 10,000 WEHE<br>CLARENCE,             |                 |                      | ART UNIT PAPER NUMBER   |                  |  |
| <b>0 2</b> 1 - 1 - 2 - 3             |                 |                      | 2839                    | -                |  |
|                                      |                 |                      | DATE MAILED: 07/15/2004 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.  | Applicant(s)      |              |  |  |  |  |
|---|--|-------------------|--------------|--|--|--|--|
| Office Action Commons   | 10/663,937   | CIURZYNSKI ET A   | AL.          |  |  |  |  |
| Office Action Summary   | Examiner   | Art Unit          |              |  |  |  |  |
|   | Jean F. Duverne  | 2839              | <b>&amp;</b> |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  |  |                   |              |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |  |                   |              |  |  |  |  |
| Status  |  |                   |              |  |  |  |  |
| 1) Responsive to communication(s) filed on 16 Se  | eptember 2003.   |                   |              |  |  |  |  |
| a) ☐ This action is <b>FINAL</b> . 2b) ☑ This action is non-final.  |  |                   |              |  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |  |                   |              |  |  |  |  |
| closed in accordance with the practice under E  | x parte Quayle, 1935 C.D. 11, 45   | 3 O.G. 213.       |              |  |  |  |  |
| Disposition of Claims   |  |                   |              |  |  |  |  |
| 4)⊠ Claim(s) <u>1-15</u> is/are pending in the application.   |  |                   |              |  |  |  |  |
| 4a) Of the above claim(s) <u>1-11</u> is/are withdrawn from consideration.  |  |                   |              |  |  |  |  |
| 5) Claim(s) is/are allowed.   |  |                   |              |  |  |  |  |
| 6)⊠ Claim(s) <u>12-15</u> is/are rejected.  |  |                   |              |  |  |  |  |
| 7) Claim(s) is/are objected to.   |  |                   |              |  |  |  |  |
| 8) Claim(s) are subject to restriction and/or   | election requirement.  |                   |              |  |  |  |  |
| Application Papers  |  |                   |              |  |  |  |  |
| 9) The specification is objected to by the Examiner.  |  |                   |              |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  |  |                   |              |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |  |                   |              |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |  |                   |              |  |  |  |  |
| 11)☐ The oath or declaration is objected to by the Ex   | aminer. Note the attached Office   | Action or form PT | O-152.       |  |  |  |  |
| Priority under 35 U.S.C. § 119  |  |                   |              |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage   |  |                   |              |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.   |  |                   |              |  |  |  |  |
| See the attached detailed Office action for a list  | or the definited copies not receive  | u.                |              |  |  |  |  |
| Attachment(s)   |  |                   |              |  |  |  |  |
| Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date 4/18/03  | 4) M Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other: | ite               | i-152)       |  |  |  |  |

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## **DETAILED ACTION**

## Election/Restrictions

#### **DETAILED ACTION**

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-11, drawn to a bond pad, classified in class 439, subclass 874.
  - Claims 12-15, drawn to a method for connecting an electrical energy storage, classified in class 29.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the bonding pad features can be done without using securing the terminals and the contact wall.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. During a telephone conversation with Mr. SCALISE, MICHAEL on 6/22/2004 a provisional election was made with traverse to prosecute the invention of group II, claims 12-15. Affirmation of this election must be made by applicant in replying to this

Office action. Claims 1-11 are withdrawn from further consideration by the examiner, 37 CFR 1.142(b), as being drawn to a non-elected invention.

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

# Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claim 12 is rejected under 35 U.S.C. 102(b) as being anticipated by Sikorski et al. (US005522861A).

Sikorski's device discloses an electrical energy storage device (capacitor: 98) to an implantable medical device (10), comprising a) providing a bonding pad comprising: a body (50) having at least two spaced apart first and second contact walls (20, 22); and a recess (51, 56) provided in at least one of the first and second contact walls; b) moving a terminal lead (see col. 5, lines 35-40) of the electrical energy storage device into a nested position in the recess; c) securing the

terminal lead to the recess(see col. 5, lines 35-40); and d) securing the other of the first

and second contact wall to the implantable medical device. However, Sikorski's device fails to disclose the method for connecting the electrical energy storage. Sikorski's device discloses all the claims limitations features, therefore, the method for connecting the electrical energy storage is considered as an inherent features.

# -- - - Claim-Rejections -- 35-USC-§ 103-

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 13-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sikorski et al (US005522861A).

In regard to claim 13, Sikorski's device discloses the aforementioned limitations, but fails to disclose the exact location of the recess to walls. It would have been obvious to one having ordinary skill in the art at the time the invention was made to place the recess at two of third and fourth side walls and the front and back walls, since it has been held that rearranging parts of an invention involves only routine skill in the art. In re Japike, 86 USPQ 70. It would have been obvious to one having ordinary skill in the art at the time the invention was made to place the recess at two of third and fourth side walls and the front and back walls in order to meet the system design and requirement in Sikorski's device.

In regard to claims 14-15, Sikorski's device discloses the aforementioned limitations including the sealing features (see claims 1-3) which, include welding brazing, soldering, adhesive. The use of any particular sealing material is an obvious variation.

## Conclusion

examiner should be directed to Jean F. Duverne whose telephone number is (571) 272-2091. The examiner can normally be reached on 9:00-7:30, Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynn Feild can be reached on (571) 272-2092. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JFD

06/20/2004

Jean Frantz Duverne

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